

**NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2010**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
<b>Vaccine Preventable</b>																
Measles	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Mumps	5	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0
Pertussis total	406	1	6	4	1	5	0	0	291	4	5	46	6	2	32	3
Pertussis confirmed cases	76	0	1	1	1	0	0	0	47	2	0	10	3	2	8	1
Rubella	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
<b>Central Nervous System</b>																
Aseptic Meningitis	578	1	6	5	3	0	0	0	496	7	1	27	18	0	13	1
Meningococcal Disease	14	0	0	0	0	0	0	0	7	1	1	3	0	1	1	0
Viral Encephalitis	6	0	0	1	0	0	0	0	2	0	0	1	0	0	2	0
<b>Enteritides</b>																
Amebiasis	13	0	0	0	0	0	0	0	1	0	0	6	1	4	1	0
Campylobacteriosis	937	43	32	16	17	6	1	2	534	10	46	140	33	18	11	28
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	37	1	0	3	1	0	0	0	22	2	1	5	1	0	1	0
<i>E. coli</i> O157:H7	97	1	2	2	0	1	0	0	58	1	1	13	11	0	6	1
Giardiasis	151	4	2	2	3	3	0	0	100	4	2	17	6	0	6	2
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i> )	913	9	25	25	11	11	1	4	463	6	34	204	56	14	26	24
<i>Salmonella</i> Paratyphi A	6	0	0	0	0	0	0	0	2	0	0	4	0	0	0	0
<i>Salmonella</i> Paratyphi B	5	0	0	0	0	0	0	0	3	0	0	1	1	0	0	0
<i>Salmonella</i> Paratyphi C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis	435	25	8	21	4	0	1	1	235	6	18	67	12	10	0	27
Typhoid Fever	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0
<b>Mycosis</b>																
Coccidioidomycosis (Valley Fever)	11,246	24	47	42	43	23	0	24	8,954	115	32	1,353	519	13	38	19
<b>Hepatitides</b>																
Hepatitis A	68	1	3	2	1	0	0	0	39	3	1	8	5	1	2	2
Hepatitis B, acute	150	3	2	2	1	0	0	1	93	15	2	16	7	1	3	4
Hepatitis B, Perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis D	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hepatitis E	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

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<b>Zoonoses/Vectorborne</b>																
Brucellosis	8	0	0	0	0	0	0	0	5	0	0	2	0	0	0	1
Colorado Tick Fever	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Dengue	7	0	0	0	0	0	0	0	5	0	0	1	0	0	1	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Human Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	3	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0
Malaria	27	0	0	1	0	0	0	0	20	1	0	5	0	0	0	0
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever, Tickborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky Mtn. Spotted Fever	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
St. Louis Encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
West Nile Virus	165	1	2	2	9	9	0	0	114	0	1	12	15	0	0	0
<b>Other</b>																
Legionellosis	61	1	2	0	1	1	0	1	43	0	1	10	1	0	0	0
Listeriosis	10	0	0	0	0	0	0	0	6	0	0	3	0	0	0	1
Methicillin Resistant <i>S. aureus</i> (invasive)	1,125	1	21	9	12	8	3	1	768	46	12	184	45	5	4	6
Streptococcal Group A (invasive)	178	4	6	3	0	0	0	0	95	4	11	45	6	1	1	2
Streptococcal Group B (invasive disease in infants<90 days old)	45	0	1	0	0	0	0	1	30	1	0	9	0	1	0	2
<i>Streptococcus pneumoniae</i> (invasive)	759	22	17	14	9	9	2	1	395	31	32	145	33	4	31	14
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Botulism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i> )	19	0	0	0	0	0	1	0	14	0	0	2	0	0	0	2
Yersiniosis (except <i>Y. pestis</i> )	3	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0

Notes: Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. *E. coli* has included both *E. coli* O157:H7 and Shiga-toxin positive *E. coli* since October 2004. *Haemophilus influenzae* type b includes all invasive *H. influenzae* type b, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Animal Rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. West Nile Virus cases are counted by patient onset date. In mid-2009, a large laboratory changed its reporting practices for coccidioidomycosis. Reported coccidioidomycosis has been elevated since then.

**Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services.**